

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**List of Plants for EMODIN**

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Alnus glutinosa</i>	Bark				--
<i>Aloe vera</i>	Plant				Pakistan Encyclopedia Planta Medica. 1986.
<i>Aloe vera</i>	Leaf				Saleem, R., Faizi, S., Deeba, F., Siddiqui, B. S., Qazi, M. H. 1997. Anthrones from <i>Aloe barbadensis</i> . <i>Phytochemistry</i> , 45(6): 1279-1282.
<i>Boehmeria nivea</i>	Root				--
<i>Cassia tora</i>	Seed				--
<i>Fallopia japonica</i>	Root	4000.0	6700.0	0.6047388022654293	--
<i>Frangula purshiana</i>	Tissue Culture				--
<i>Frangula purshiana</i>	Plant				Williamson, E. M. and Evans, F. J., <i>Potter's New Cyclopaedia of Botanical Drugs and Preparations</i> , Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
<i>Frangula purshiana</i>	Bark				--
<i>Frangula purshiana</i>	Bl				--
<i>Frangula alnus</i>	Bark				--
<i>Polygonum multiflorum</i>	Bulb				--
<i>Polygonum multiflorum</i>	Tuber				--
<i>Polygonum multiflorum</i>	Leaf				--
<i>Polygonum multiflorum</i>	Shoot				--
<i>Polygonum multiflorum</i>	Rhizome				--
<i>Polygonum multiflorum</i>	Plant				--
<i>Polygonum multiflorum</i>	Root				--
<i>Rheum palmatum</i>	Petiole				--
<i>Rheum officinale</i>	Rhizome				--
<i>Rheum officinale</i>	Root	3000.0	9000.0	1.2993201981258473	--
<i>Rheum rhabarbarum</i>	Root				--
<i>Rheum palmatum</i>	Tissue Culture				--
<i>Rheum officinale</i>	Bulb				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Rheum palmatum	Root		690.0	-1.2102325843089674	--
Rheum palmatum	Rhizome				--
Rheum officinale	Plant				--
Rumex crispus	Seed		164.0	-1.0	--
Rumex acetosa	Plant				--
Rumex crispus	Shoot		38.0		--
Rumex crispus	Root	150.0	2400.0	-0.6938264160823088	--
Rumex acetosella	Root				--
Rumex crispus	Rhizome				--
Senna alata	Plant				--
Senna occidentalis	Root				--
Senna obtifolia	Seed	100.0	1800.0	1.0	--